

Cal OES Daily Situation Report

April 25, 2014



April 24, 2014 KCRA photograph



City of
SACRAMENTO

SACRAMENTO
COUNTY



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Kelly Huston
CSWC Watch Officer	Timothy Britt (Day), Grady Tunnell (Night)
FDO	Bill Bondshu
LDO	John Sutton
IDO	Kevin Nagata
CDO	Catrina Christian
SDO	Sonia Brown
PIO	Brad Alexander
TCOM	George Lowry
IT	Lovell Hopper
EQTP	Mark Johnson
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Richard Devylder

National Terrorism Advisory System Current Alerts



SITUATION SUMMARY

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Major Construction U.S. Highway 50, Sacramento, Sacramento County

- Major construction began April 22, 2014 on a section of U.S. Highway 50 in Sacramento between 18th and 24th Streets.
- Traffic volumes on Thursday were similar to Wednesday's traffic. However, the afternoon commute saw an increase in traffic backup.
- Please see "Fix 50" slides for additional information, including [alternate routes](#).

“Fix 50” Information

Fix50 Project Update: Friday, April 25

Progress in the last 24 hours:

- Finished all approach and departure slab work.
- Finished concrete conform work.
- Drilled dowel holes into the existing deck.
 - 38,000 5/8" diameter metal dowels will be epoxied 5 inches deep into the existing deck, and extend up to secure to rebar that will be embedded into the new concrete.
- Began bonding and epoxying dowels behind the shoulder rebar placement.
- Setting and grading of the edge of deck chamfer.
- Began placement of the construction joint forms.
- Continued remaining edge grinding, deck clean up, dowel hole blow out, and westbound overhang form construction.
- Began work for the westbound light pedestals.

Working on over the next 24 hours:

- Placing deck and overhang rebar.
- Installing "Drill and Bond" dowels for the overhang over the next 2-3 days.
- Begin tying overhang rebar to dowels.

In the coming week:

We anticipate pouring concrete early next week – potentially starting on Monday 4/28.

Traffic:

- Traffic volumes on Thursday were similar to Wednesday's traffic. However, the afternoon commute saw an increase in traffic backup.



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“Fix 50” Information

Major Construction U.S. Highway 50, Sacramento, Sacramento County

- Major construction is scheduled on a section of U.S. Highway 50 in Sacramento between 18th and 24th Streets.

2014 Project Dates

Roadway Construction Timing:

Eastbound Highway 50: April 22 – May 21

Phase 1: April 22 - May 6

- During Eastbound, Phase 1 (April 22-May 6), the 11th St. on-ramp will be closed.
- At least 3 lanes will be open
- Westbound traffic will be fully open as normal with no impact.

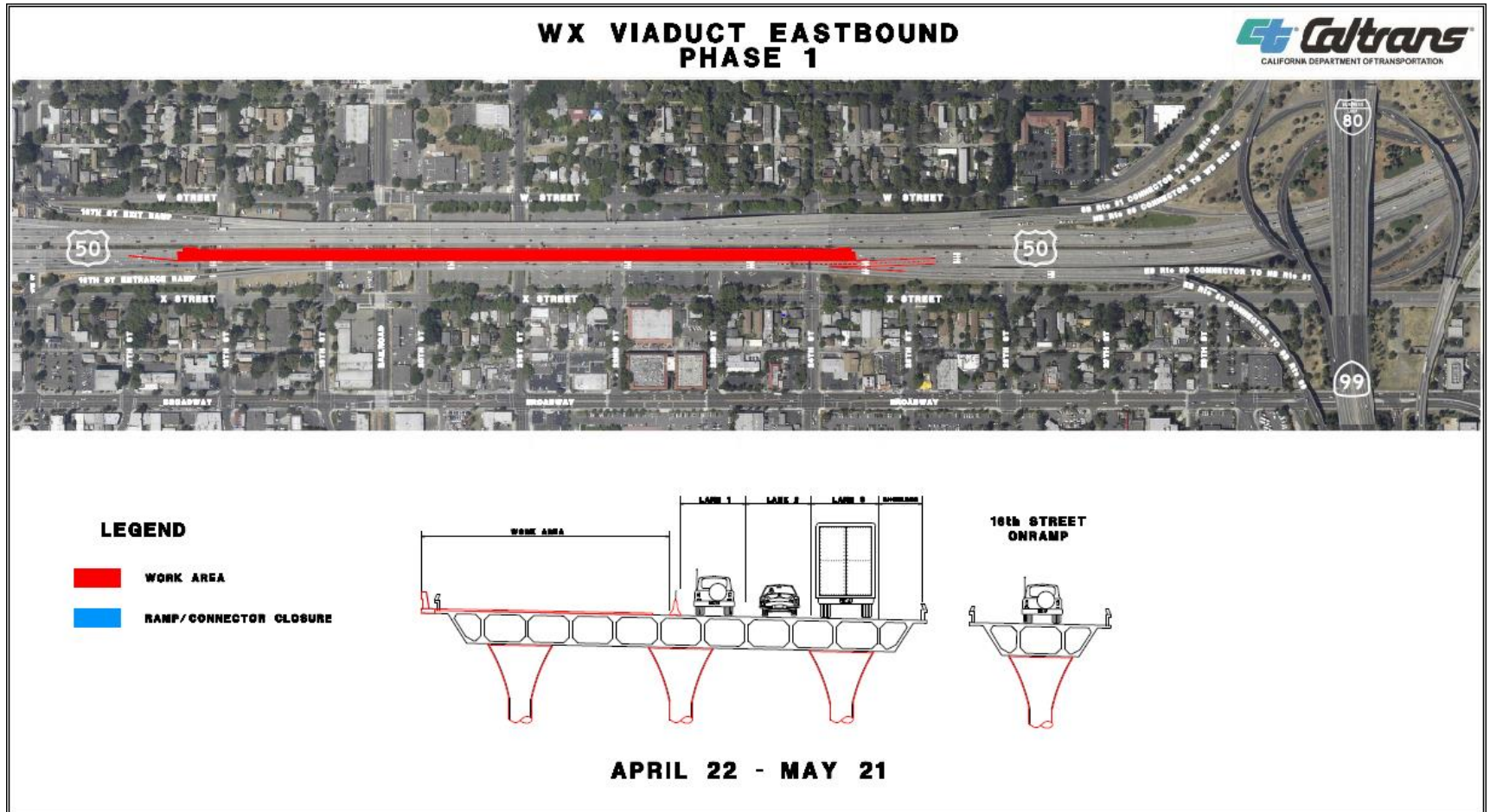
Phase 2: May 7 - May 21

- During Eastbound, Phase 2 (May 7 – 21), the following ramps will be closed: - 16th Street On-Ramp - Connector ramp from eastbound Highway 50 to southbound Highway 99 - Connector ramp from eastbound Highway 50 to eastbound Business 80
- At least 3 lanes will be open
- Westbound traffic will be fully open as normal with no impact.



“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County



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“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County

Westbound Highway 50: May 27 – June 25

Phase 1: May 27 - Jun 10

- At least 3 lanes will be open
- Eastbound traffic will be fully open as normal with no impact

Phase 2: June 11 - June 25

- During Westbound, Phase 2 (June 11-June 25) the following ramps will be closed: - 16th Street Off-Ramp - Connector ramp from westbound Business 80 to westbound Highway 50
- At least 3 lanes will be open
- Eastbound traffic will be fully open as normal with no impact



“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County

Alternate Routes:

During work in the EASTBOUND direction (April 22 – May 21):

If traveling from Elk Grove/Laguna to Rancho Cordova/Folsom:

- Use Freeway-99 North to US-50 East
- Do **not** use I-5 North to US-50 East

If traveling from Davis to Downtown Sacramento:

- Use I-80 to I-5 South, to Richards Blvd or “J” Street off ramps
- Do **not** take I-80 to US-50 East

If traveling from Natomas/Davis to Rancho Cordova/Folsom:

- Use I-80 East to Watt Ave exit-South to Business-80 on-ramp to US-50 East.
- Do **not** use I-5 to US-50 East.

If traveling through the project area during Phase 2 (Closed connector ramps to Business-80 and Freeway-99):

- Use Hornet Drive (Howe/Power Inn exit) to turn around onto US-50 West

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“Fix 50” Information (Cont.)

Major Construction U.S. Highway 50, Sacramento, Sacramento County

Alternate Routes: (Cont.)

During work in the WESTBOUND direction (May 27 – June 25):

If traveling from Rancho Cordova/Folsom to Downtown Sacramento:

- Use US-50 West to Business-80 North to “N” or “H” Street off-ramps
- Do not stay on US-50 West after Business-80 interchange

If traveling from Elk Grove/Galt to Downtown Sacramento:

- Use I-5 North to “J” Street off ramp
- Do not take Freeway-99 North to US-50 Westbound

If traveling from Rancho Cordova/Folsom to Natomas/Davis:

- Use US-50 West to Business-80 North to Watt Ave North, to I-80 West.
- Do not use US-50 West to Davis or US-50 West to I-5 North to Natomas.

If traveling through the project area during Phase 2 (Closed connector ramps from Business-80 to US-50 West):

- Use Hornet Drive (Howe/Power Inn exit) to turn around onto US-50 West

***Motorists traveling to the Lake Tahoe area can avoid the project area congestion by taking I-80 E

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WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

An upper level trough will introduce a colder and more unstable air mass to Northern California today, resulting in a slight chance for thunderstorms through Friday. Another weak front will bring light rain amounts to the area this weekend followed by warmer and drier weather next week.

San Francisco Weather:

A storm system will bring cooler temperatures and chances for precipitation through today. Another weaker system could bring rain chances Saturday night and Sunday. Above normal temperatures are expected next week as high pressure builds over the state.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Cool and wet today with lowering snow levels through tonight. Expect isolated thunderstorms today with small hail. A weak system Sunday has little impact on the area followed by significant warming into early next week, 10 to 15 degrees above normal.

Hanford Weather:

A Pacific storm system will move into and across Central California late tonight through Saturday bringing mountain snow and lower elevation rain showers along with gusty winds. Some thunder is also possible on Friday afternoon in the San Joaquin Valley and Sierra Nevada foothills. Beginning Sunday, high pressure will start to move in bringing a return to dry and warming conditions for next week.

WEATHER SYNOPSIS BY REGION: (Cont.)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

An area of low pressure will bring some showers and snow to portions of the Los Angeles area later today through early Saturday morning. There will be strong winds accompanying this storm system as well. In the wake of the storm, strong high pressure and offshore flow will develop bringing a significant warm up early next week and persist through most of next week.

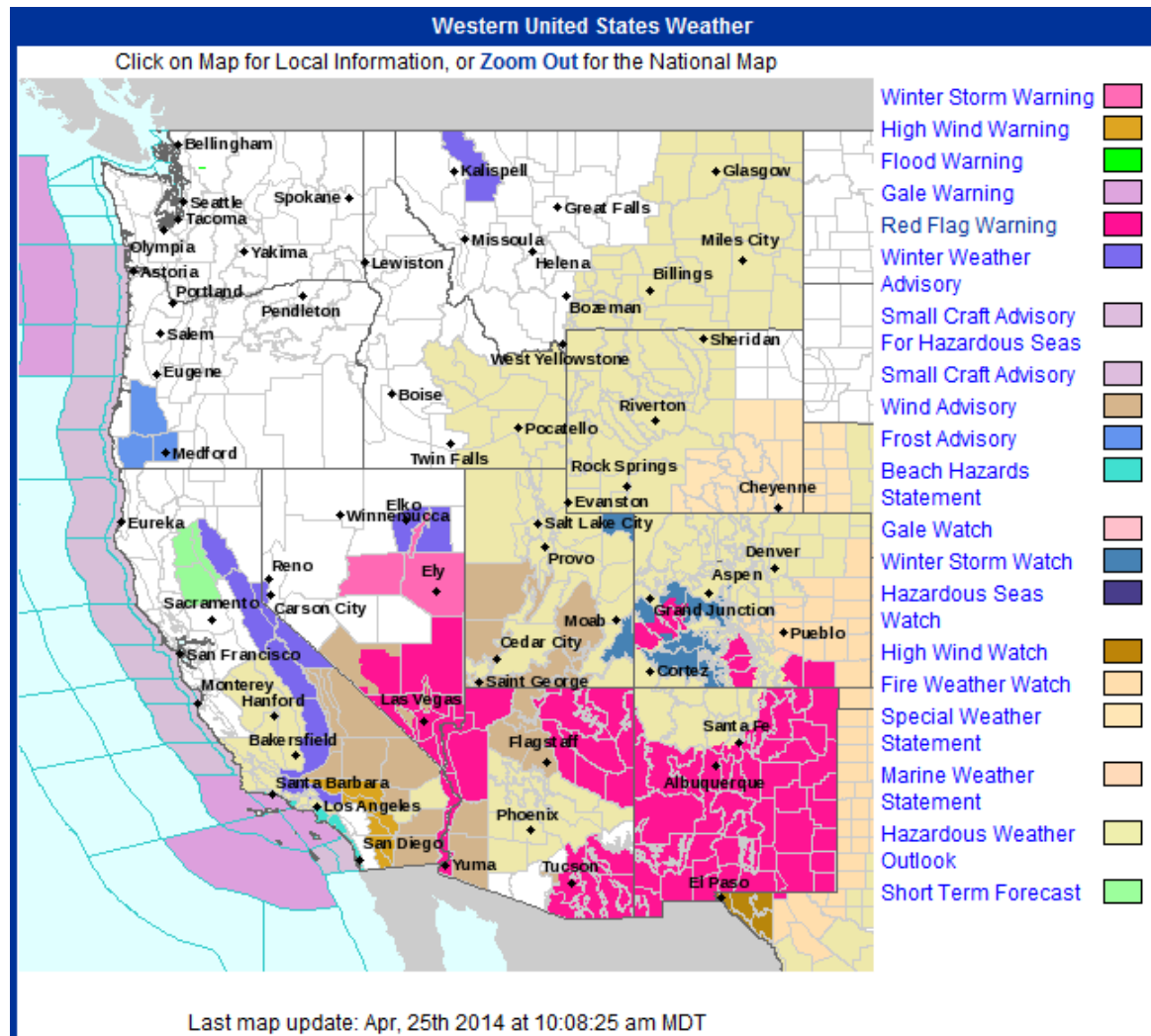
Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

Partly cloudy and cooler today as a low pressure trough approaches from the Northwest. The trough will travel through overnight, accompanied by scattered showers and strong, gusty winds in the mountains and deserts. Cooler conditions are expected on Saturday with strong winds continuing in the deserts. It will be fair and warmer on Sunday as high pressure slowly rebuilds. Much warmer and dry weather is forecast for the balance of the week under high pressure aloft.

Southeast California Weather:

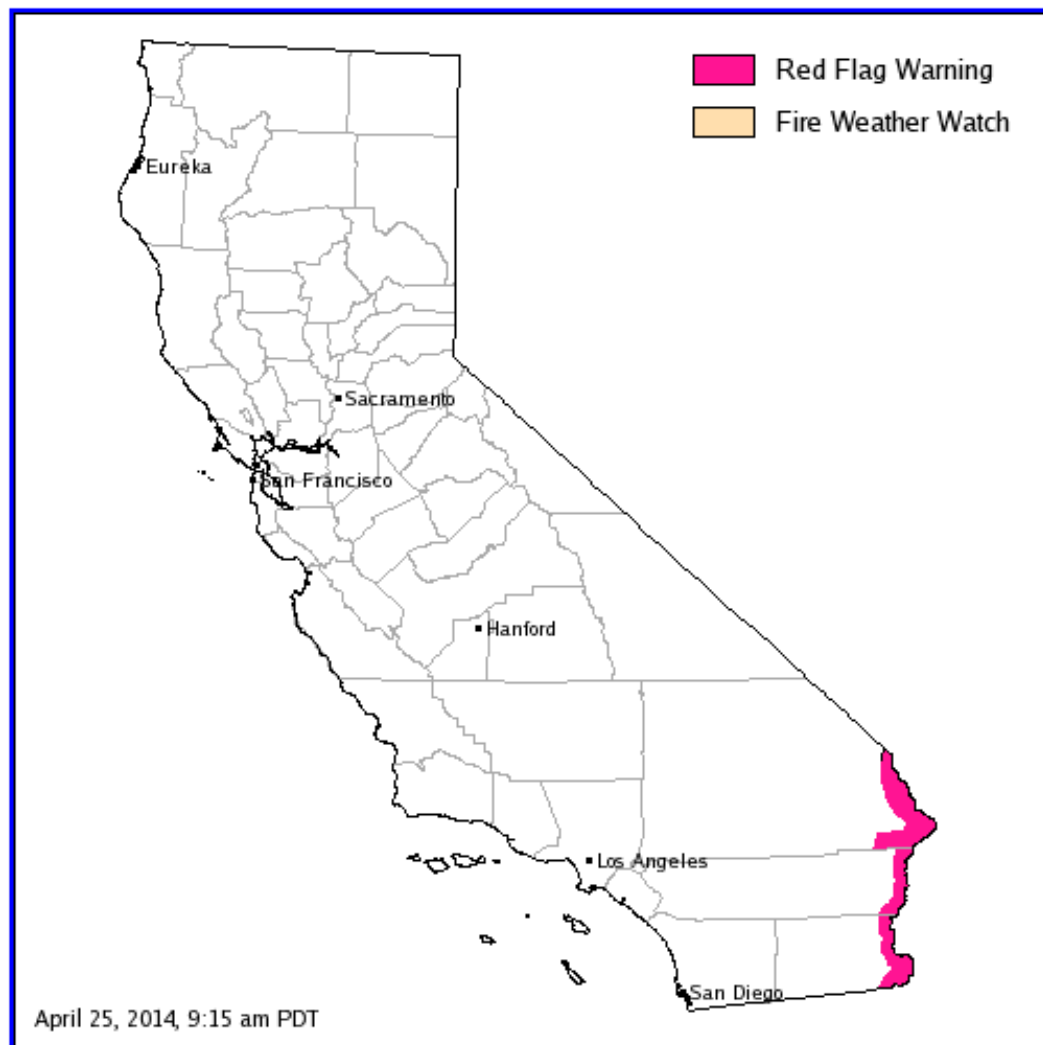
An unseasonably strong low pressure system for late April will impact Southeastern California today through Saturday. The system will bring gusty winds producing areas of blowing dust today. A good chance of rain and mountain snow showers and much cooler temperatures can be expected tonight and Saturday. Dry, warmer but periodic gusty north winds can be expected next week with high pressure along the West Coast.

STATE WEATHER MAP



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FIRE WEATHER MAP



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FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

No Significant Fire Activity to Report



CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Cal EOC Incident – 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

This week brings cooler and wetter weather across the state, although precipitation will likely be limited.

****As our state's rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly. This winter's below average rain and snowfall worsens conditions in this third straight dry year.***

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

Situational Summary (cont'd)

Information as of 4/21/14

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most recent snowpack survey, conducted on April 1, recorded California snowpack at 32% of normal. A more recent update using automated devices shows snowpack at 19% of normal as of April 20.
- DWR has announced that water essential for health and safety will be delivered through the state water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce enough rain and snow to increase reservoir storage and the snow pack.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Current Drought Updates:

- 2014 Drought Response Report – Attached ([Update](#))

Declarations/Resolutions/Proclamations: (No change)

State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Declarations/Resolutions/Proclamations: (Cont.)

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County		Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	4/8/2014
Kings	1/14/2014	State and Federal assistance	4/17/2014
Madera	1/28/2014	No specific request	3/26/2014
Merced	3/6/2014	No specific request	4/3/2014
Modoc	3/5/2014	No specific request	
San Joaquin	1/28/2014	No specific request	4/3/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	
Sutter	2/11/2014	Gubernatorial and Presidential	3/27/2014
Tulare	2/4/2014	CDAA and Federal assistance	4/9/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	4/2/2014
Yuba	2/18/2014	Gubernatorial and Presidential	3/27/2014
Coastal Region			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
Inland Region		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Coastal Region		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Svcs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Sonoma County Water Agency	2/25/2014	
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency



County Drought Task Force Meetings

Information as of 4/24/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	2/18/2014	5/19/2014
Kern	4/10/2014	
Madera	3/11/2014	4/29/2014
Merced	4/17/2014	5/8/2014
Modoc	2/12/2014	
Nevada	4/15/2014	5/29/2014
Placer	3/12/2014	
Plumas	4/14/2014	
Sacramento	4/11/2014	5/2/2014
San Joaquin	4/17/2014	
Siskiyou	4/22/2014	
Stanislaus	3/19/2014	5/8/2014
Sutter	3/13/2014	5/8/2014
Tehama	2/18/2014	5/19/2014
Tulare	4/14/2014	
Tuolumne	3/28/2014	5/1/2014
Yolo		5/1/2014
Coastal Region		
Mendocino	4/16/2014	
Monterey		
San Mateo	3/18/2014	5/19/2014
Santa Clara	2/27/2014	
Solano	3/31/2014	
Southern Region		
San Luis Obispo	3/19/2014	
Santa Barbara	3/12/2014	
Orange	4/1/2014	



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U.S. Drought Monitor California

April 22, 2014
(Released Thursday, Apr. 24, 2014)
Valid 8 a.m. EDT

Drought Condition (Percent Area):

Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	4/22/2014	0.00	100.00	100.00	96.01	76.68	24.77
Last Week	4/15/2014	0.00	100.00	99.80	95.21	68.76	23.49
3 Months Ago	1/21/2014	1.43	98.57	94.18	89.91	62.71	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	4/23/2013	2.84	97.16	63.42	30.00	0.00	0.00

Intensity:

D0 - Abnormally Dry
 D1 - Moderate Drought
 D2 - Severe Drought

D3 - Extreme Drought
 D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

Brian Fuchs, National Drought Mitigation Center



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CAL OES MISSIONS

New Cal OES Missions

- **2014-LAW-2814** Santa Cruz Sheriff's Office is requesting ground search and HRD K-9 resources to assist in a cold case search that is scheduled to take place on 5/3/14. The request is for a single HRD K-9. Cal OES LDO has secured the requested resource.

Ongoing Cal OES Missions

- **2014-LAW-2806** Amador County Sheriff's Department requesting 1-Water HRD K-9 to assist in searching for a recent drowning victim at Lake Camanche. The requested resource is to respond Thursday morning, 4/24/2014, for a 0800 hour briefing at the ICP. Cal OES Law Enforcement Branch is coordinating the SAR K-9 response. [Amador Sheriffs Department will be continuing search efforts today, 4/25/14.](#)
- **2014-SOC-2111** Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs

CAL OES MISSIONS (Cont.)

Ongoing Cal OES Missions (Cont.)

- **2014-LAW-2724** Monterey County Sheriff's Department (MCSD) is requesting numerous resources to support the Big Sur International Marathon on 4/25-27/14. Various resources have been requested to include a Cal OES Mobile Interoperability Gateway Unit (MIGU) for communications support.

Mobile Interoperability Gateway Unit (MIGU)



UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.